



Patent
Attorney's Docket No. 032879-018

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Hiroshi TAKEUCHI et al.)	Group Art Unit: Unassigned
Application No.: 10/632,915)	Examiner: Unassigned
Filed: August 4, 2003)	Confirmation No.: 4922
For: RETARDERS, CIRCULAR POLARIZER)	
AND PROCESSES FOR PREPARING)	
THEM)	

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

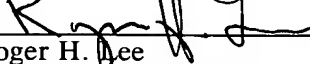
- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: December 12, 2003

By: 
Roger H. Lee
Registration No. 46,317

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620



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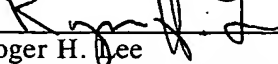
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AND PROCESSES FOR PREPARING)
THEM)

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

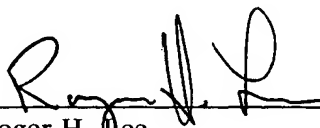
The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since the documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b) no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: December 12, 2003

By: 
Roger H. Dee
Registration No. 46,317

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

DEC 12 2003

SHEET 1 OF 1

Substitute for forms 1449A/PTO & 1449B/PTO

FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.
032879-018

APPLICATION NO.
10/632,915

APPLICANT
Hiroshi TAKEUCHI et al.

FILING DATE
August 4, 2003

GROUP
Not Assigned

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,421,107	B1	GREENFIELD et al	07-16-2002
	4,536,063		SOUTHWELL	08-20-1985

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes	No
	11-148080	A	JAPAN (w/English Abstract)	06-02-1999		X
	0 860 716	A2	EPO	08-26-1998		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Search Report issued in European Patent Application No. EP 03 01 7514, November 24, 2003

Examiner Signature

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(07/03)